

REMARKS

Young & Thompson have taken over prosecution of this case. A revocation and power of attorney has been filed separately.

The previously pending claims have been replaced with new claims that claim the same invention, but adhere to U.S. practice format.

Claims 1 and 4-12 were rejected under 35 U.S.C. 103(a) as being unpatentable over Davison (GB 2,341,833) in view of Brown, Jr. (6,098,335).

Traverse

Brown, Jr. is only offered for teaching vertical boundary walls.

As to the independent claims, although Davison may disclose plural vertical columns and first and second longitudinal beams extending, in a first direction, between such columns, Davison does not disclose the recited movable carriage (15) supported by and extending between the first and second longitudinal beams (9, 10), the carriage movable in the first direction. See that in the claimed invention the first and second longitudinal beams (9, 10) extend in a first direction between the columns (3). Also see that the carriage (15) is supported by the longitudinal beams (9, 10) and runs between the beams in the first direction (which is perpendicular to the recited gutters). In contrast, in Davison the gantry 21 runs in the direction A (see Figure 2) which parallel to gutters.

As to claim 14, although Davison may disclose plural vertical columns and first and second longitudinal beams extending, in a first direction, between such columns, Davison does not disclose further auxiliary columns (20) supported by said longitudinal beams (9, 10), each of the further auxiliary columns (20) being located intermediate two adjacent vertical columns (3) of a corresponding one of the first and second longitudinal beams (9, 10), each of said further auxiliary columns (20) being free of support from any of said vertical columns (3).

Davison is not seen to disclose plural gutters (19) running in a second direction, between and over the first longitudinal beam (9) and the second longitudinal beam (10), at least some of the gutters (19) supported by the further auxiliary columns (20).

Davison is also not seen as disclosing a roof construction (2) comprised plural connected individual roofs (4), where each individual roof (4) comprises one of the gutters (19) and extends, in the second direction, between and over the first longitudinal beam (9) and the second longitudinal beam (10).

Davison is also not seen as disclosing plural ridge sections (21), each ridge section (21) connecting two of said individual roofs (4) along the first direction.

Davison is not seen to disclose that each individual roof (4) is comprised of plural panels (5), each panel extending from a corresponding one of the gutters (19) to a corresponding

one of the ridge sections (21), the panels (5) connected to each other from the first longitudinal beam (9) to the second longitudinal beam (10).

Rather, in Davison, each individual roof comprises a single panel that extends from one longitudinal beam to another beam.

Although Davison may disclose a movable carriage, Davison does not disclose a movable carriage (15) supported by and extending between the first and second longitudinal beams (9, 10), beams configured as recited in the remaining portions of the independent claims.

Thus, claim 13 is non-obvious over the applied references. The remaining independent claims 19 and 25 are similar to claim 13. Claims 19 and 25 are non-obvious for reasons outlined as to claim 13 as the similar recitations of these claims are not found in or obvious over the applied references.

Davison is not seen to disclose that each of the first and second longitudinal beams (9, 10) comprise three longitudinal sections (11, 12, 13) extending in the first direction, the three longitudinal sections joined by link sections (17), the carriage (15) comprises wheels (14), and one of the three longitudinal sections (13) of each longitudinal beam (9, 10) is arranged as a rail taking the wheels (14) of the carriage (15).

Davison is not seen to disclose that each of the first and second longitudinal beams (9, 10) comprises two longitudinal sections (32, 33) extending in the first direction with a first of the longitudinal sections (32) located above a second of the longitudinal sections (33), the two longitudinal sections each have a U cross-section, the two longitudinal sections are joined, along a centerline of each longitudinal section, by link sections (17), the carriage (15) comprises wheels (14), and the second of the longitudinal section (32) has an area extending in the first direction and defining a tray (35), the tray (35) taking the wheels (14) of the carriage (15).

Thus, the dependent claims are also non-obvious.

Reconsideration and allowance of all the claims are respectfully requested.

#### Summary

This response is believed to be fully responsive and to put the case in condition for allowance. Entry of the amendment, and an early and favorable action on the merits, are earnestly requested. Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

Should there be any matters that need to be resolved in the present application; the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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